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Serial No. 10/083,774

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Thomas A. Millott, et al.

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GROUP ART:

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EXAMINER:

Brian T. Pendleton

FOR:

COMPUTATIONALLY EFFICIENT MEANS FOR OPTIMAL

CONTROL WITH CONTROL CONSTRAINTS

ATTORNEY DOCKET NO:

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

In response to the first Office Action from the Examiner mailed January 6, 2005, please amend the application as follows:

Amendments to the claims are reflected in the complete listing of the claims beginning on page 2.

Remarks begin on page 11.

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States patent and Trademark Office, fax number (703) 872-9306, on February 23, 2005.

Lesley Upton